

PATENT

8654/2202

Atty. Docket No.:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Not Yet Assigned Examiner: 816'769/01

Grosveld

Filed: Serial No.: Application of:

Not Yet Assigned Group Art Unit: October 24, 2003

Entitled:

Not Yet Assigned

Conf. No.:

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CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8a

Kathleen M. Williams addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope I hereby certify that this correspondence (and any paper or fee referred to as being enclosed) is being

Signature of Person Mailing Paper rson Mailing Paper

Alexandria, VA 22313-1450 P.O. Box 1450 Commissioner for Patents

TRANSMITTAL LETTER

qocnments: Enclosed for filing in the above-identified patent application, please find the following

Information Disclosure Statement; .I

Form PTO-1449 listing 7 references;

Copies of 6 Non-U.S. Patent References; and ξ.

duplicate of this transmittal letter is enclosed for this purpose.

Return Post Card. 7

any overpayment in the total fees to Deposit Account No. 16-0085, Reference No. 8654/2202. \underline{A} The Commissioner for Patents is hereby authorized to charge any additional fees or credit

Respectfully submitted,

Date: January 16, 2004

7

111 Huntington Avenue Palmer & Dodge LLP Customer No.: 29933 Registration No.: 34,380

Boston, MA 02199-7613

Tel: 617-239-0100

Atty. Docket No.:

8654/2202

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Grosveld

Serial No.:

10/692,918

Filed:

October 24, 2003

Entitled:

Immunoglobulin 1

Examiner:

Not Yet Assigned

Group Art Unit: Not Yet Assigned

Conf. No.:

Not Yet Assigned

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Kathleen M. Williams

Name of Person Mailing Paper

Signature of Person Mailing Paper

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§§ 1.56, 1.97 AND 1.98

Dear Sir:

In accordance with the duty of disclosure under 37 CFR § 1.56, Applicant submits this Information Disclosure Statement pursuant to 37 CFR §§ 1.97 and 1.98 in the above-identified application for consideration by the Patent Office.

A listing of the cited documents, as well as, for the Examiner's convenience, copies of all foreign patent documents and non-patent literature are enclosed. This application was filed after June 30, 2003, and copies of U.S. patents and U.S. patent applications are not required and are not enclosed.

Pursuant to CFR § 1.97(e)(1), each item contained in the Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application or International application. Because this statement is being filed within three months of receipt of the Search Report, no fee is believed to be due. A copy of the Search Report is included and cited on the enclosed PTO-1449.

Applicant does not intend to represent that any of the documents submitted herein are material prior art to this invention or that the list represents an exhaustive search of documents related to this invention.

Serial No.: 10/692,918 Docket No.: 8654/2202

Page 2

Applicant respectfully requests that the documents submitted herein be considered and made of record in this application.

Date: January 16, 2004

Respecffully submitted,

Name: Kathleen M. Williams Registration No.: 34,380 Customer No.: 29933 Palmer & Dodge LLP 111 Huntington Avenue Boston, MA 02199-7613

Tel: 617-239-0100

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USPTO Form 1449 U.S. Department of Commerce Patent and Trademark Office				Attorney Docket No.		Serial No.		
INFORMATION DISCLOSURE STATEMEN				8654/2202			10/692,918	
		I	'31	Applicant(s):. Grosveld				
JAN 2 0 2004				Filing Date: October 24, 2003			Group: Not Yet Assigned	
U.S. PATENT DOCUMENTS								
Examiner Initial		Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)	
		5,849,992	December 15, 1998	Meade et al.	800	2	March 27, 1995	
FOREIGN PATENT DOCUMENTS								
Examiner Initial		Document No.	Publication Date	Country	Class	Subclass	Translation	
							YES	NO
	Α	WO9942077	August 26, 1999	WIPO	A61K			
								_
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)								
	В	Bruggemann et al., Strategies for Expressing Human Antibody Repertoires in Transgenic Mice, Immunology Today, 1996, vol. 17, no., 8, pp. 391-397						
	С	Davies et al., 'Camelising' Human Antibody Fragments: NMR Studies on VH Domains, FEBS (Federation of European Biochemical Societies) Letters, 1994, vol. 339, no. 3, pp. 285-290						
	D	Davies et al., Single Antibody Domains As Small Recognition Units: Design and in vitro Antigen Selection of Camelized, Human VH Domains With Improved Protein Stability, Protein Engineering, 1996, vol. 9, no. 6, pp. 531-537						
	Е	Riechman et al., Single Domain Antibodies: Comparison of Camel VH and Camelised Human VH Domains, Journal of Immunological Methods, 1999, vol. 231, no. 1-2, pp. 25-38						
	F	International Search Report based on PCT/IB02/02424 dated December 6, 2002						
EXAMIN			DATE CONSIDERED					
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.								
**Copies of references not provided at the time of this submission.								